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January 25, 2007

Ms. Jean D. Jewell, Secretary Idaho Public Utilities Commission P. O. Box 83720 Boise, ID 83720-0074

> RE: IPC-E-06-17 Amended Tariffs

Dear Ms. Jewell:

Please find enclosed for filing the amended Schedule 84 tariff sheets as prescribed in IPUC Order NO. 30227.

Sincerely,

Bart Kline

Senior Attorney

Backe

BLK:sh Enclosures

c: Ric Gale P&RS Files

Legal Files

I.P.U.C. No. 28, Tariff No. 101

IDAHO PUBLIC UTILITIES COMMISSION Approved Effective Original Sheet No. 84-1 Feb. 8, 2007 Jan. 25, 2007

> Per ON 30227 Jean D. Jewell Secretary

SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING

AVAILABILITY

Service under this schedule is available throughout the Company's service territory within the State of Idaho for Customers intending to operate as Sellers under this schedule to generate electricity to reduce all or part of their monthly energy usage.

Service under this schedule is available on a first-come, first-served basis until the cumulative generation nameplate capacity of net metering systems equals 2.9 MW, which represents one-tenth of one percent of the Company's retail peak demand during 2000. No single Seller may connect more than 20 percent of the cumulative generation nameplate capacity connected under this schedule.

<u>APPLICABILITY</u>

Service under this schedule is applicable to any Seller that:

- Owns and/or operates a Generation Facility fueled by solar, wind, biomass, or 1. hydropower, or represents fuel cell technology; and
- Maintains its retail electric service account for the loads served at the Point of Delivery adjacent to the Generation Interconnection Point as active and in good standing; and
- Meets all applicable requirements of the Company's Schedule 72 and Generation Interconnection Process; and
 - 4 Takes retail electric service under:
 - Schedule 1 or Schedule 7; and

Owns and/or operates a Generation Facility with a total nameplate capacity rating of 25 kW or smaller that is interconnected to the Seller's individual electric system on the Seller's side of the Point of Delivery, thus all energy received and delivered by the Company is through the existing watt-hour retail meter.

Schedules other than Schedule 1 or Schedule 7; and b.

Owns and/or operates a Generation Facility with a total nameplate capacity rating of 100 kW or smaller that is interconnected at a Generation Interconnection Point that is adjacent to the Seller's Point of Delivery and is metered at the same voltage through a meter that is separate from the retail load metering at the Seller's Point of Delivery.

I.P.U.C. No. 28, Tariff No. 101

Cancels Original Sheet No. 84-2

First Revised Sheet No. 84-2 IDAHO PUBLIC UTILITIES COMMISSION Approved **Effective** Feb. 8, 2007 Jan. 25, 2007

> Per ON 30227 Jean D. Jewell Secretary

SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING (Continued)

<u>APPLICABILITY</u> (Continued)

One-Meter Option: A separate meter from the existing retail load metering at the Seller's Point of Delivery is not required if:

- The Generation Facility has a total nameplate capacity rating of 25 kW or smaller; and
- The Generation Facility has a total nameplate capacity rating no more 2. than 2% of the Seller's Basic Load Capacity (BLC) or comparable average maximum monthly Billing Demands.

A Seller who uses the One-Meter Option will not receive financial credit for any Excess Net Energy during the Billing Period.

DEFINITIONS

Avoided Energy Cost is the monthly weighted average of the daily on-peak and off-peak Dow Jones Mid-Columbia Electricity Price Index (Dow Jones Mid-C Index) prices for non-firm energy. This rate is calculated based upon the previous calendar month's data. If the Dow Jones Mid-C Index prices are not reported for a particular day or days, the average of the immediately preceding and following reporting periods or days will be used.

Basic Load Capacity (BLC) is the average of the two greatest non-zero monthly Billing Demands established during the 12-month period which includes and ends with the current Billing Period.

Excess Net Energy means the positive difference between the kWh generated by a Seller and the kWh supplied by the Company over the applicable Billing Period.

Generation Facility means all equipment used to generate electric energy where the resulting energy is either delivered to the Company via a single meter at the Point of Delivery or Generation Interconnection Point, or is consumed by the Seller.

Generation Interconnection Process is the Company's generation interconnection application and engineering review process developed to ensure a safe and reliable generation interconnection.

Interconnection Facilities are all facilities reasonably required by Prudent Electrical Practices and the applicable electric and safety codes to interconnect and safely deliver energy from the Generation Facility to the Point of Delivery or Generation Interconnection Point.

First Revised Sheet No. 84-3 IDAHO PUBLIC UTILITIES COMMISSION Approved **Effective** Original Sheet No. 84-3 Feb. 8, 2007 Jan. 25, 2007

> Per ON 30227 Jean D. Jewell Secretary

SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING (Continued)

DEFINITIONS (Continued)

Generation Interconnection Point is the point where the conductors installed to allow receipt of Seller's generation connect to the Company's facilities adjacent to the Seller's Point of Delivery.

Point of Delivery is the retail metering point where the Company's and the Seller's electrical facilities are interconnected to allow Seller to take retail electric service from the Company.

Prudent Electrical Practices are those practices, methods and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

Schedule 72 is the Company's service schedule which provides for interconnection to non-utility generation or its successor schedule(s) as approved by the Commission.

Seller is any Customer that owns and/or operates a Generation Facility and desires to interconnect the Generation Facility to the Company's system to potentially sell net surplus energy to the Company.

MONTHLY BILLING

The Seller shall be billed in accordance with the Seller's applicable standard service schedule, including appropriate monthly charges.

CONDITIONS OF PURCHASE AND SALE

The conditions listed below shall apply to all transactions under this schedule.

- 1. Balances of generation and usage by the Seller:
- If electricity supplied by the Company during the Billing Period exceeds the electricity generated by the Seller and delivered to the Company during the Billing Period, the Seller shall be billed for the net electricity supplied by the Company at the Seller's standard schedule retail rate, in accordance with normal metering practices.
- If electricity generated by the Seller during the Billing Period exceeds the electricity b. supplied by the Company during the Billing Period, the Seller:
 - Shall be billed for the applicable Demand and other non-energy charges for the Billing Period under the Seller's standard service schedule, and

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First Revised Sheet No. 84-4 IDAHO PUBLIC UTILITIES COMMISSION Approved Effective Feb. 8, 2007 Jan. 25, 2007

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SCHEDULE 84 CUSTOMER ENERGY PRODUCTION NET METERING (Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

- Shall be financially credited for the Excess Net Energy delivered to the Company during the Billing Period at the Seller's standard service schedule retail rate for Schedule 1 or Schedule 7 service. Sellers taking service under schedules other than Schedule 1 or Schedule 7 will be credited an amount per kWh equal to 85 percent of the most recently calculated monthly per kWh Avoided Energy Cost for the kWh of Excess Net Energy delivered to the Company.
- Shall not be financially credited for Excess Net Energy delivered to the Company if taking service under a schedule other than Schedule 1 or Schedule 7 and the qualified Seller is utilizing the One-Meter Option.
- Shall, if taking service under a schedule other than Schedule 1 or Schedule 7, be billed the applicable retail rate for any net usage delivered by the Company and recorded on the Seller's generation meter.
- 2. As a condition of interconnection with the Company, the Seller shall:
- Complete and maintain all requirements of interconnection in accordance with the applicable portions of Schedule 72.
- Complete and maintain all requirements of the Company's Generation Interconnection Process.
- Obtain written confirmation from the Company that all conditions to interconnection have been fulfilled prior to operation of the Generation Facility. Such confirmation shall not be unreasonably withheld by the Company.
- The Seller shall never deliver or attempt to deliver energy to the Company's system 3. when the Company's system serving the Seller's Generation Facility is de-energized for any reason.
- The Company shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a net metering facility to the Company's system, or for the acts or omissions of the Seller that cause loss or injury, including death, to any third party.
- 5. The Seller is responsible for all costs associated with the Generation Facility and Interconnection Facilities. The Seller is also responsible for all costs associated with any Company additions, modifications, or upgrades to any Company facilities that the Company determines are necessary as a result of the installation of the Generation Facility in order to maintain a safe, reliable electrical system.

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Original Sheet No. 84-5

IDAHO PUBLIC UTILITIES COMMISSION
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SCHEDULE 84 <u>CUSTOMER ENERGY</u> <u>PRODUCTION NET METERING</u> (Continued)

CONDITIONS OF PURCHASE AND SALE (Continued)

- 6. The Company shall not be obligated to accept, and the Company may require the Seller to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical operating conditions on its system.
- 7. If the Company is required by the Commission to institute curtailment of deliveries of electricity to its customers, the Company may require the Seller to curtail its consumption of electricity in the same manner and to the same degree as other Customers within the same customer class who do not own Generation Facilities.
- 8. The Seller shall grant to the Company all access to all Company equipment and facilities including adequate and continuing access rights to the property of the Seller for the purpose of installation, operation, maintenance, replacement or any other service required of said equipment as well as all necessary access for inspection, switching and any other operational requirements of the Seller's Interconnections Facilities.